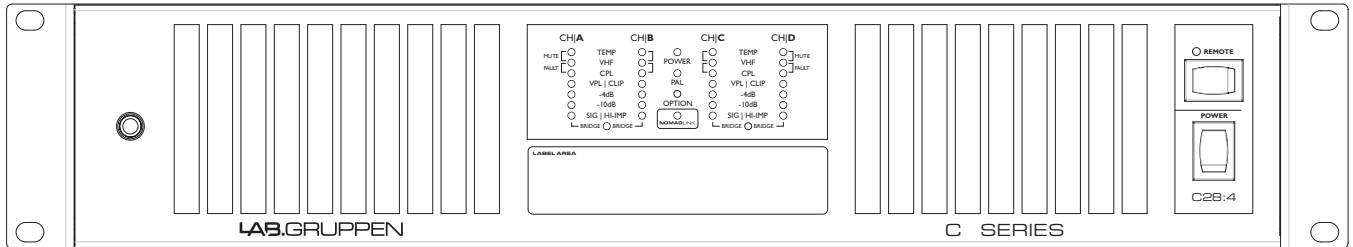




C 28:4



The following tables contain information on measured current consumption as well as calculated heat dissipation during normal operation (1/8 rated power); and during extreme heavy duty operation (1/4 rated power).

C 28:4									
Level	Load	Rated power	Line Current *2)		Watt *1)			Thermal Dissipation	
			115 VAC	230 VAC	In	Out	Dissipated	BTU/hr	kCal/hr
Standby with remote power off via NomadLink					0	0	0	0	0
Powered on, idling.					123	0	123	420	106
			Amp (I)		Watt				
Pink noise (1/8 rated power)	8 Ω / Ch.	700 x 4	11.6	5.8	727	350	377	1286	324
	16 Ω / Bridged	1400 x 2							
	4 Ω / Ch.	700 x 4	13.0	6.5	775	350	425	1450	365
	8 Ω / Bridged	1400 x 2							
	2 Ω / Ch.	300 x 4	9.4	4.7	529	150	379	1293	326
	4 Ω / Bridged	600 x 2							
	100 V / Ch.	700 x 4	10.4	5.2	663	350	313	1068	269
200 V / Bridged	1400 x 2								
Pink noise (1/4 rated power) *3)	8 Ω / Ch.	700 x 4	24.0	12.0	1589	933	656	2237	564
	16 Ω / Bridged	1400 x 2							
	4 Ω / Ch.	700 x 4	20.8	10.4	1359	700	659	2249	567
	8 Ω / Bridged	1400 x 2							
	4 Ω / Ch.	300 x 4	14.0	7.0	843	300	543	1853	467
	8 Ω / Bridged	600 x 2							
	100 V / Ch.	700 x 4	21.4	10.7	1458	933	525	1790	451
200 V / Bridged	1400 x 2								
Mains connector, 230 V CE version			16 A, CEE7						
Mains connector, 115 V ETL version			20 A / 5-20P						
*1) The amplifier's PSU operates as a non-resistive load, so the calculation "Volts x Amps = Watts" would not be correct. Instead, measured and specified here is what is known as the "Active Power" in the amplifier providing useful, real-world values of power consumption and heat dissipation.									
*2) Current draw figures measured at 230 V. 115 V figures are 230 V figures multiplied by two.									
*3) Figures measured at maximum power before amplifier protection and limiter features are engaged. Typically this is between 1/4 and 1/3 of rated power. Note that the max. power condition is very extreme and will not occur during normal operation. Also note that the mains breaker will not be tripped even if operation is in excess of max. ratings.									